

SEQUENCE LISTING

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 SCHMUTZ, SHEILA MARIE
 WALDNER, CHERYL

<120> SYSTEMS AND METHODS FOR IMPROVING PROTEIN AND MILK
 PRODUCTION OF DAIRY HERDS

<130> 454313-3222US

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<150> 10/770,307

<151> 2004-02-02

<150> 60/466,523

<151> 2003-04-29

<150> 60/509,775

<151> 2003-10-08

<150> CA 2/422,437

<151> 2003-03-18

<150> 60/456,489

<151> 2003-03-21

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<170> PatentIn Ver. 3.2

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 35 40 45
 Gln Ser Val Ser Ser Lys Gln Arg Val Thr Gly Leu Asp Phe Ile Pro
 50 55 60
 Gly Leu His Pro Leu Leu Ser Leu Ser Lys Met Asp Gln Thr Leu Ala
 65 70 75 80
 Ile Tyr Gln Gln Ile Leu Thr Ser Leu Pro Ser Arg Asn Val Val Gln
 85 90 95
 Ile Ser Asn Asp Leu Glu Asn Leu Arg Asp Leu Leu His Leu Leu Ala
 100 105 110
 Ala Ser Lys Ser Cys Pro Leu Pro Gln Val Arg Ala Leu Glu Ser Leu
 115 120 125
 Glu Ser Leu Gly Val Val Leu Glu Ala Ser Leu Tyr Ser Thr Glu Val
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